

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
6 May 2005 (06.05.2005)

PCT

(10) International Publication Number  
**WO 2005/041184 A1**

(51) International Patent Classification<sup>7</sup>: **G11B 19/20**

(21) International Application Number:  
PCT/EP2004/010232

(22) International Filing Date:  
13 September 2004 (13.09.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
10348428.0 14 October 2003 (14.10.2003) DE

(71) Applicant (for all designated States except US): **THOMSON LICENSING S.A.** [FR/FR]; 46 Quai A. Gallo, 92100 Boulogne- Billancourt (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DUPPER, Rolf** [DE/DE]; Fichtenstr. 2, 78050 Villingen-Schwenningen (DE). **TABOR, Günter** [DE/DE]; Leibnizstr. 20,

78056 Villingen-Schwenningen (DE). **BUSCHE, Oliver** [DE/DE]; Rathausstrasse 6, 78056 Villingen-Schwenningen (DE).

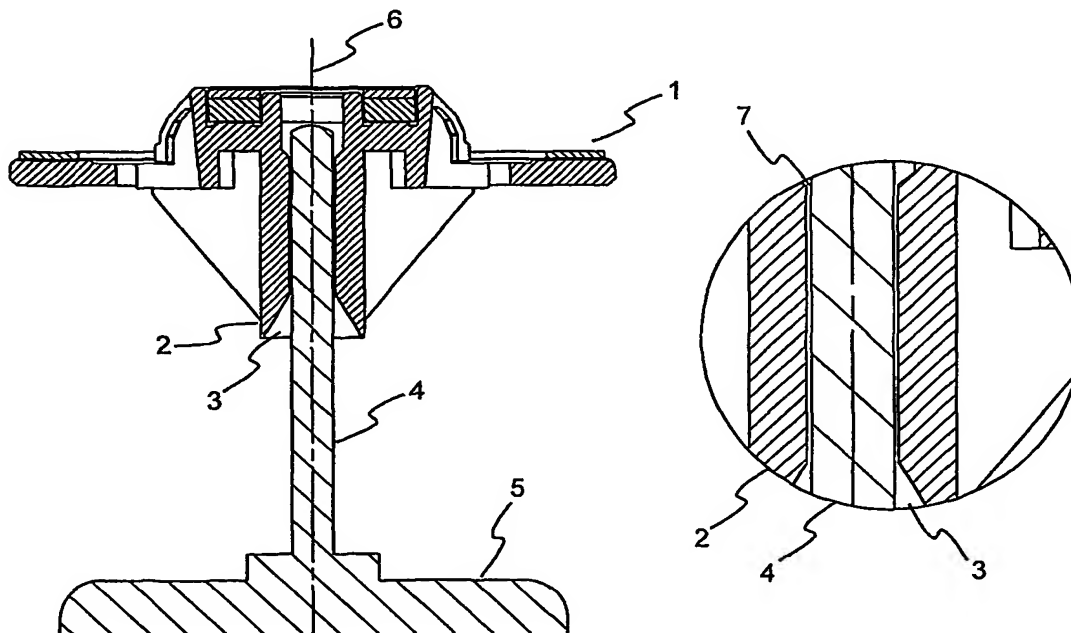
(74) Agent: **THIES, Stephan**; Deutsche Thomson-Brandt GmbH, European Patent Operations, Karl-Wiechert-Allee 74, 30625 Hannover (DE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: **TURNTABLE WITH POSITIONAL SETTING**



(57) Abstract: The present invention relates to a turntable for a drive for interchangeable storage media in disc form. According to the invention, in the case of a turntable for a drive for storage media in disc form, with a bore for receiving a motor shaft of a drive motor, the diameter of the bore is greater, at least in a partial region of the bore, than the diameter of the motor shaft, so that there is a gap between the wall of the bore and the motor shaft, and the inclination and/or the position of the turntable can be set in relation to the axis of rotation of the motor shaft.



European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

**Published:**

— *with international search report*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*